



Application  
Number

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IDS Flag Clearance for Application 10634419



Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
M844	2006-01-23	23	Y <input checked="" type="checkbox"/>	2006-02-27 14:22:26.0	VBalasubramania
M844	2004-03-08	15	Y <input checked="" type="checkbox"/>	2006-02-27 14:22:25.0	VBalasubramania
<p>Update</p>					

10/634,419

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NEWS 3 FEB 27 New STN AnaVist pricing effective March 1, 2006  
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NEWS 6 MAY 11 KOREAPAT updates resume  
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NEWS 9 MAY 30 The F-Term thesaurus is now available in CA/CAPLUS  
NEWS 10 JUN 02 The first reclassification of IPC codes now complete in  
INPADOC  
NEWS 11 JUN 26 TULSA/TULSA2 reloaded and enhanced with new search and  
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NEWS 13 JUL 07 Coverage of Research Disclosure reinstated in DWPI  
  
NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
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\*\*\*\*\*

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 12:23:12 ON 07 JUL 2006

10/634,419

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 12:23:26 ON 07 JUL 2006

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 6 JUL 2006 HIGHEST RN 890869-30-4

DICTIONARY FILE UPDATES: 6 JUL 2006 HIGHEST RN 890869-30-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

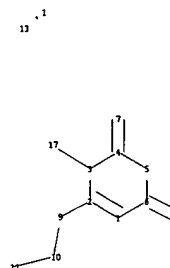
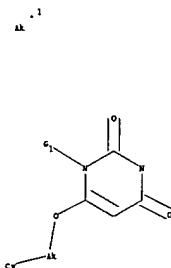
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10634419ALW.str



chain nodes :  
 7 8 9 10 11 13 17  
 ring nodes :  
 1 2 3 4 5 6  
 chain bonds :  
 2-9 3-17 4-7 6-8 9-10 10-11  
 ring bonds :  
 1-2 1-6 2-3 3-4 4-5 5-6  
 exact/norm bonds :  
 1-2 1-6 2-3 2-9 3-4 3-17 4-5 4-7 5-6 6-8 9-10 10-11  
 isolated ring systems :  
 containing 1 :

G1:H, [\*1]

Connectivity :  
 13:1 E exact RC ring/chain

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
 11:Atom 13:CLASS 17:CLASS

10/634,419

L1 STRUCTURE UPLOADED

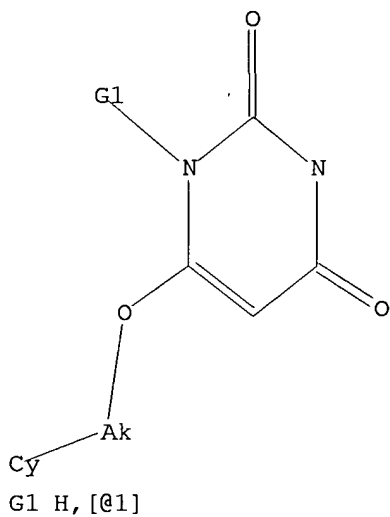
=> d l1

L1 HAS NO ANSWERS

L1 STR

1

Ak



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 12:23:49 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 3606 TO ITERATE

55.5% PROCESSED 2000 ITERATIONS

0 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 68519 TO 75721

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 sss ful

FULL SEARCH INITIATED 12:24:06 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 71022 TO ITERATE

10/634,419

100.0% PROCESSED 71022 ITERATIONS  
SEARCH TIME: 00.00.03

7 ANSWERS

L3 7 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

166.94

167.15

FILE 'CAPLUS' ENTERED AT 12:24:15 ON 07 JUL 2006

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FILE COVERS 1907 - 7 Jul 2006 VOL 145 ISS 3

FILE LAST UPDATED: 6 Jul 2006 (20060706/ED)

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<http://www.cas.org/infopolicy.html>

=> s 13

L4 6 L3

=> d l4 1-6 bib hitstr

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2006:366884 CAPLUS

DN 144:412532

TI Preparation of pyrimidinone derivatives as antiinflammatory agents

IN Boehm, Terri Lee; Christie, Lance Christopher; Devadas, Balekudru; Madsen, Heather Margaret; Marrufo, Laura; Selness, Shaun

PA Pharmacia & Upjohn Company LLC, USA

SO PCT Int. Appl., 243 pp.

CODEN: PIXXD2

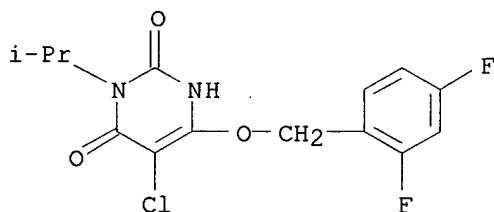
DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2006040666	A1	20060420	WO 2005-IB3063	20051003
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN,			

YU, ZA, ZM, ZW  
 RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,  
 IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,  
 CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,  
 GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
 KG, KZ, MD, RU, TJ, TM  
 PRAI US 2004-618856P P 20041013  
 US 2004-637949P P 20041221  
 OS MARPAT 144:412532  
 IT 883995-77-5P  
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic  
 preparation); THU (Therapeutic use); BIOL (Biological study); PREP  
 (Preparation); RACT (Reactant or reagent); USES (Uses)  
 (drug candidate; preparation of pyrimidinone derivs. as antiinflammatory  
 agents)  
 RN 883995-77-5 CAPLUS  
 CN 2,4(1H,3H)-Pyrimidinedione, 5-chloro-6-[(2,4-difluorophenyl)methoxy]-3-(1-  
 methylethyl)- (9CI) (CA INDEX NAME)

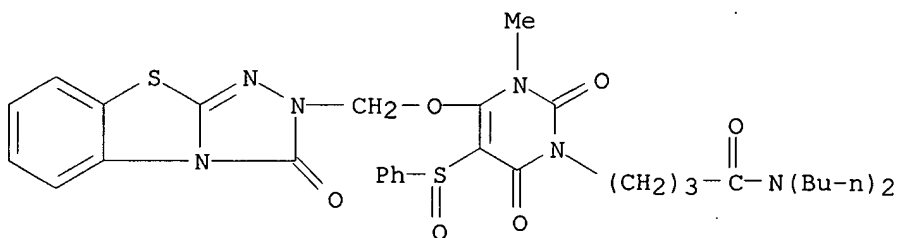


RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 1991:523778 CAPLUS  
 DN 115:123778  
 TI Silver halide photographic material  
 IN Ikegawa, Akihiko; Okazaki, Masaki; Nishigaki, Junji  
 PA Fuji Photo Film Co., Ltd., Japan  
 SO Eur. Pat. Appl., 18 pp.  
 CODEN: EPXXDW  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 413314	A1	19910220	EP 1990-115598	19900814
	EP 413314	B1	19970326		
	R: DE, GB				
	JP 03155540	A2	19910703	JP 1990-150322	19900608
	JP 2873322	B2	19990324		
	US 5108888	A	19920428	US 1990-567573	19900815
PRAI	JP 1989-210452	A	19890815		
OS	MARPAT 115:123778				
IT	135965-59-2				
	RL: USES (Uses)				
	(color improving agent precursor, in photog.)				
RN	135965-59-2 CAPLUS				

CN 1(2H)-Pyrimidinebutanamide, N,N-dibutyl-3,6-dihydro-3-methyl-2,6-dioxo-4-  
 [(3-oxo-1,2,4-triazolo[3,4-b]benzothiazol-2(3H)-yl)methoxy]-5-  
 (phenylsulfinyl)- (9CI) (CA INDEX NAME)

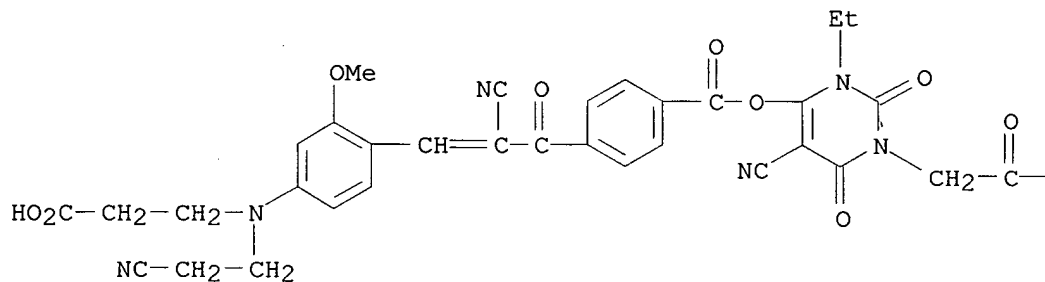


L4 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 1991:14805 CAPLUS  
 DN 114:14805  
 TI Silver halide photographic materials  
 IN Okada, Masahiro; Kato, Kazunobu; Nakamura, Yoshisada; Ito, Tadashi  
 PA Fuji Photo Film Co., Ltd., Japan  
 SO Jpn. Kokai Tokkyo Koho, 37 pp.  
 CODEN: JKXXAF  
 DT Patent  
 LA Japanese  
 FAN.CNT 1

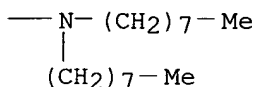
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 02103534	A2	19900416	JP 1988-257657	19881013
	JP 07117705	B4	19951218		
PRAI	JP 1988-257657		19881013		
IT	130913-96-1				

RL: TEM (Technical or engineered material use); USES (Uses)  
 (silver halide photog. material containing)  
 RN 130913-96-1 CAPLUS  
 CN Benzoic acid, 4-[3-[4-[(2-carboxyethyl)(2-cyanoethyl)amino]-2-methoxyphenyl]-2-cyano-1-oxo-2-propenyl]-, 1-[5-cyano-1-[2-(dioctylamino)-2-oxoethyl]-3-ethyl-1,2,3,6-tetrahydro-2,6-dioxo-4-pyrimidinyl] ester (9CI) (CA INDEX NAME)

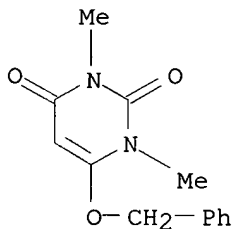
PAGE 1-A







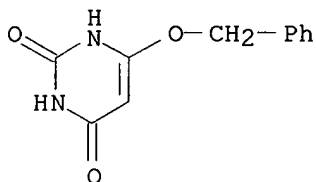
L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 1985:24342 CAPLUS  
 DN 102:24342  
 TI Phase-transfer catalyzed preparation of 6-alkoxy and 6-thioalkoxy-1,3-dimethyluracils  
 AU Gogoi, Mukti; Sandhu, Jagir S.; Baruah, J. N.  
 CS Reg. Res. Lab., Jorhat, 785 006, India  
 SO Indian Journal of Chemistry, Section B: Organic Chemistry Including Medicinal Chemistry (1984), 23B(9), 851-2  
 CODEN: IJSBDB; ISSN: 0376-4699  
 DT Journal  
 LA English  
 OS CASREACT 102:24342  
 IT 93767-21-6P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 93767-21-6 CAPLUS  
 CN 2,4(1H,3H)-Pyrimidinedione, 1,3-dimethyl-6-(phenylmethoxy)- (9CI) (CA INDEX NAME)



L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN  
 AN 1981:57969 CAPLUS  
 DN 94:57969  
 TI Problem of the so-called bridge effect  
 AU Mager, P. P.  
 CS Forschungsgruppe Pharmakochem., Karl-Marx-Univ. Leipzig, Leipzig, DDR-7010, Ger. Dem. Rep.  
 SO Pharmazie (1980), 35(11), 708  
 CODEN: PHARAT; ISSN: 0031-7144  
 DT Journal  
 LA German  
 IT 76413-75-7  
 RL: BIOL (Biological study)  
 (thymidine phosphorylase activity inhibition by, QSAR in relation to)  
 RN 76413-75-7 CAPLUS

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CN 2,4(1H,3H)-Pyrimidinedione, 6-(phenylmethoxy)- (9CI) (CA INDEX NAME)



L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN  
AN 1972:14577 CAPLUS  
DN 76:14577  
TI Hypotensive (4-arylpiperazinylalkylamino)uracil derivatives  
IN Pruesse, Wolfgang; Klemm, Kurt; Schoetensack, Wolfgang  
PA Byk-Gulden Lomberg Chemische Fabrik G.m.b.H.  
SO Ger. Offen., 49 pp.  
CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 1942405	A	19710916	DE 1969-1942405	19690820
	DE 1942405	B2	19731031		
	DE 1942405	C3	19740530		
	BR 6915466	A0	19730515	BR 1969-215466	19691219
	CH 551990	A	19740731	CH 1970-11509	19700730
	CH 582173	A	19761130	CH 1973-3461	19700730
	SU 363248	D	19721230	SU 1970-1474896	19700813
	GB 1309324	A	19730307	GB 1970-39080	19700813
	IL 35121	A1	19740314	IL 1970-35121	19700818
	DK 124031	B	19720904	DK 1970-4247	19700819
	AT 302359	B	19721010	AT 1970-7513	19700819
	ES 382842	A1	19730216	ES 1970-382842	19700819
	HU 163664	P	19731027	HU 1970-BI373	19700819
	NO 129148	B	19740304	NO 1970-3159	19700819
	AT 318651	B	19741111	AT 1971-9595	19700819
	SE 386448	B	19760809	SE 1970-11321	19700819
	FI 54479	C	19781211	FI 1970-2271	19700819
	NL 7012364	A	19710223	NL 1970-12364	19700820
	FR 2073300	A1	19711001	FR 1970-30598	19700820
	FR 2073300	A5	19711001		
	ZA 7005729	A	19720329	ZA 1970-5729	19700820
	CA 956944	A1	19741029	CA 1970-91177	19700820
	US 3957786	A	19760518	US 1970-65445	19700820
	US 4067982	A	19780110	US 1976-675122	19760408
PRAI	DE 1969-1942405	A	19690820		
	US 1970-65445	A3	19700820		

OS MARPAT 76:14577

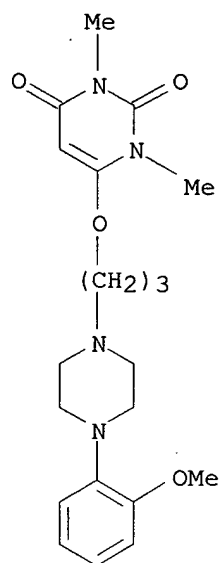
IT 34661-80-8P

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)

RN 34661-80-8 CAPLUS

CN 2,4(1H,3H)-Pyrimidinedione, 6-[3-[4-(2-methoxyphenyl)-1-piperazinyl]propoxy]-1,3-dimethyl- (9CI) (CA INDEX NAME)

10/634,419



=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

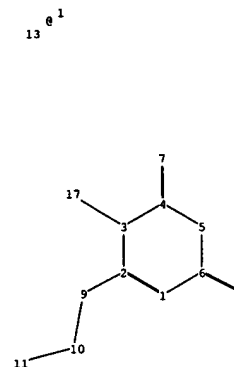
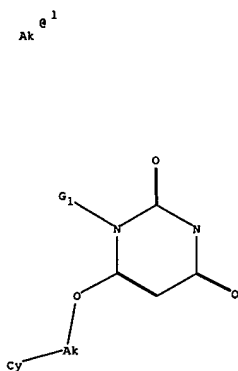
SESSION

FULL ESTIMATED COST

21.52

188.67

STN INTERNATIONAL LOGOFF AT 12:24:36 ON 07 JUL 2006



chain nodes :

7 8 9 10 11 13 17

ring nodes :

1 2 3 4 5 6

chain bonds :

2-9 3-17 4-7 6-8 9-10 10-11

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

1-2 1-6 2-3 2-9 3-4 3-17 4-5 4-7 5-6 6-8 9-10 10-11

isolated ring systems :

containing 1 :

G1:H,[\*1]

Connectivity :

13:1 E exact RC ring/chain

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS8:CLASS9:CLASS10:CLASS11:Atom 13:CLASS  
17:CLASS